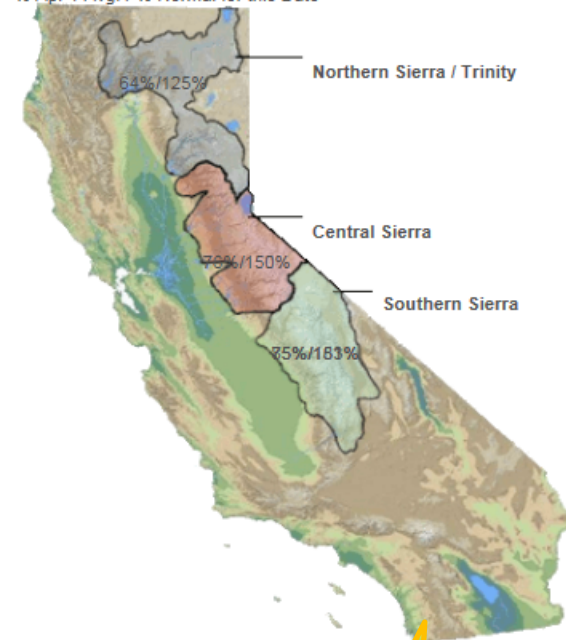


CA Snowpack



12/31/2016

NORTH	
Data For: 31-Dec-2016	
Number of Stations Reporting	30
Average snow water equivalent	6.4"
Percent of April 1 Average	23%
Percent of normal for this date	64%

CENTRAL	
Data For: 31-Dec-2016	
Number of Stations Reporting	44
Average snow water equivalent	6.4"
Percent of April 1 Average	21%
Percent of normal for this date	58%

SOUTH	
Data For: 31-Dec-2016	
Number of Stations Reporting	31
Average snow water equivalent	6.6"
Percent of April 1 Average	25%
Percent of normal for this date	78%

STATEWIDE SUMMARY	
Data For: 31-Dec-2016	
Number of Stations Reporting	105
Average snow water equivalent	6.4"
Percent of April 1 Average	23%
Percent of normal for this date	66%

1/23/2017

Northern Sierra
April 1 – Max Pack
23% increased to 88%

NORTH	
Data For: 23-Jan-2017	
Number of Stations Reporting	19
Average snow water equivalent	25.7"
Percent of April 1 Average	88%
Percent of normal for this date	158%

Central Sierra
21% increased to 99%

CENTRAL	
Data For: 23-Jan-2017	
Number of Stations Reporting	25
Average snow water equivalent	33.6"
Percent of April 1 Average	99%
Percent of normal for this date	180%

Southern Sierra
25% increased to 121%

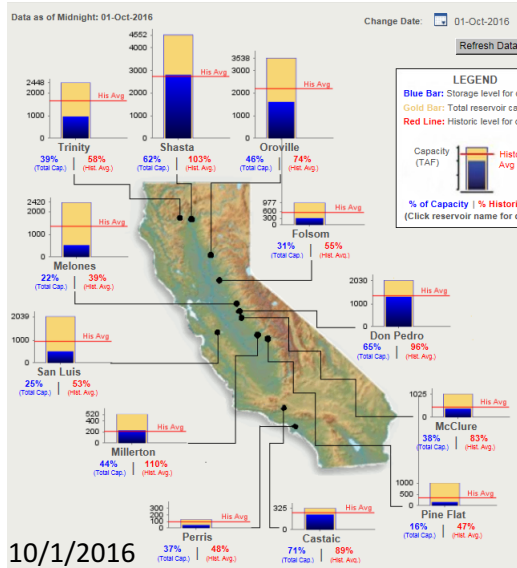
SOUTH	
Data For: 23-Jan-2017	
Number of Stations Reporting	30
Average snow water equivalent	31.5"
Percent of April 1 Average	121%
Percent of normal for this date	238%

Statewide
23% increased to 104%

STATEWIDE SUMMARY	
Data For: 23-Jan-2017	
Number of Stations Reporting	74
Average snow water equivalent	30.7"
Percent of April 1 Average	104%
Percent of normal for this date	193%

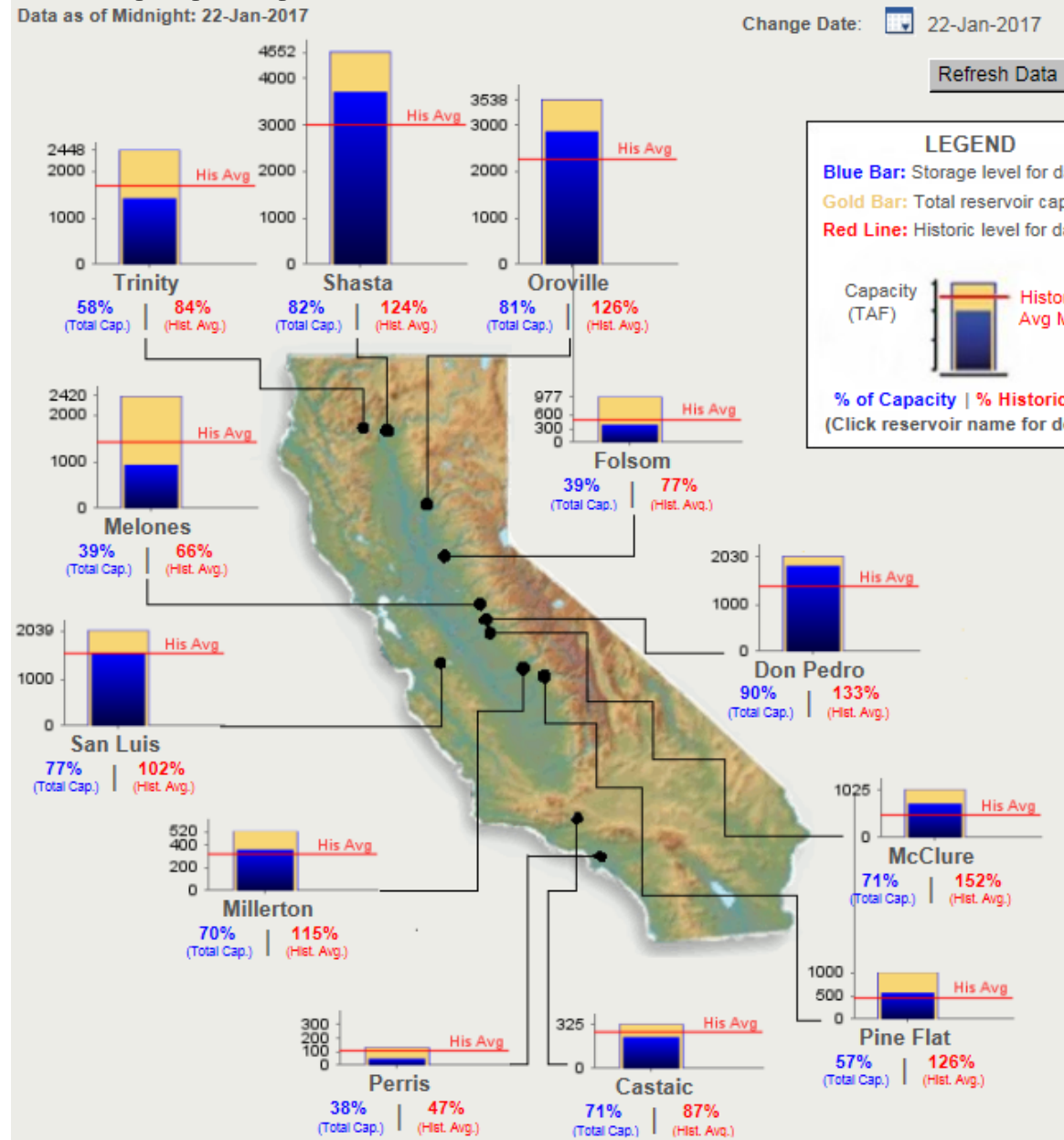
It is still early
in the season...
a lot can
happen by
April 1st

CA Water Supply Reservoirs



Significant reservoir gains in most reservoirs. Upper basin reservoirs are mostly full, lower/larger water supply – flood control reservoirs show major gains, but some up to flood control levels and making small to moderate flood control releases downstream.

Note: Most Central Valley cities and mountain communities rely on ground water for water source – these have not yet stabilized or risen



Mainstem River Conditions

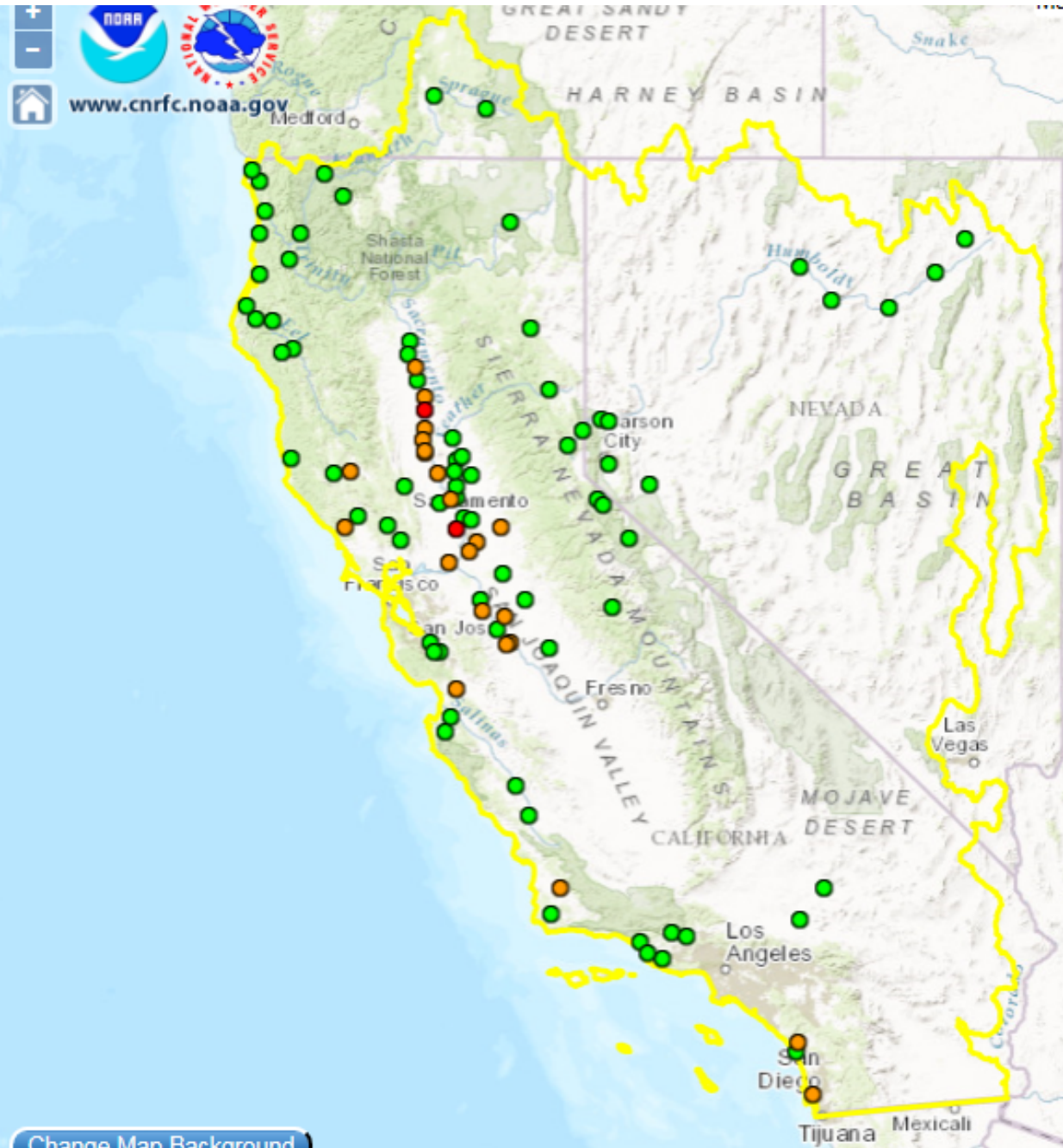
98 Forecast points

5 day Forecast/guidance
(At/above or forecast to be above)

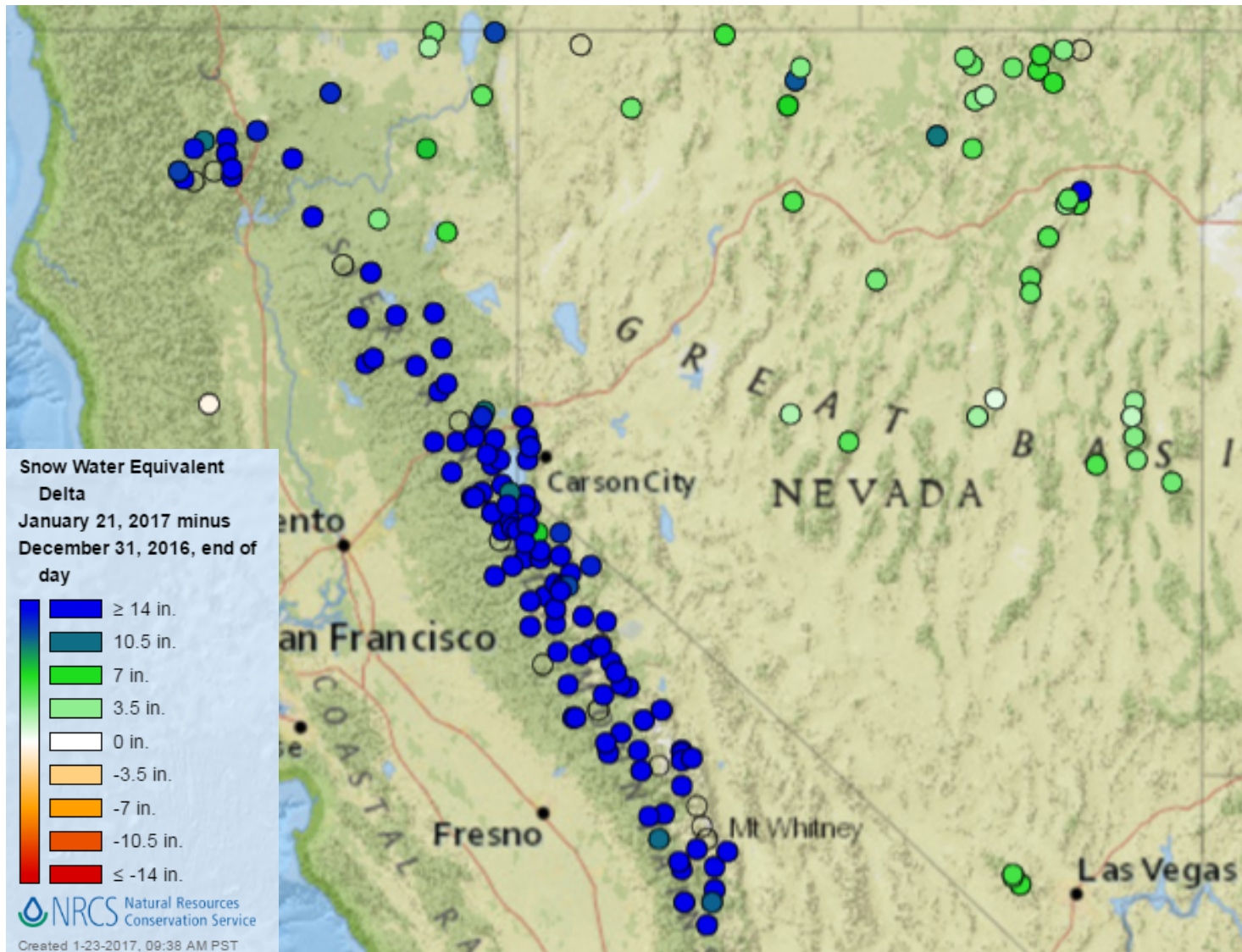
Monitor/Action Stage: 22
Flood Stage: 2

Current River Conditions:

Northern river receding,
Others peaking by Tuesday,
forecast to recede over next
week at most locations

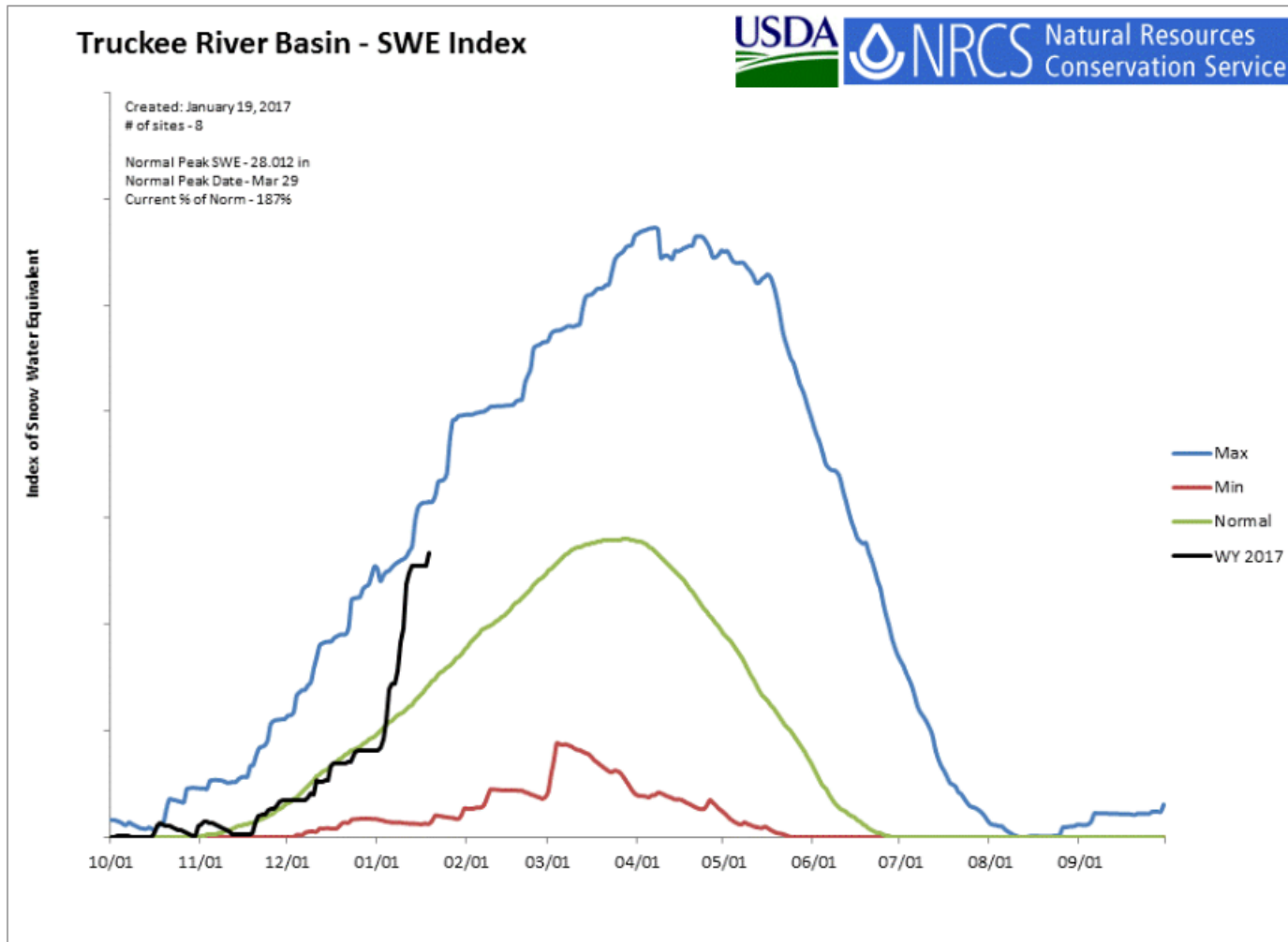


CA-NV Snowtel SWE Improvements

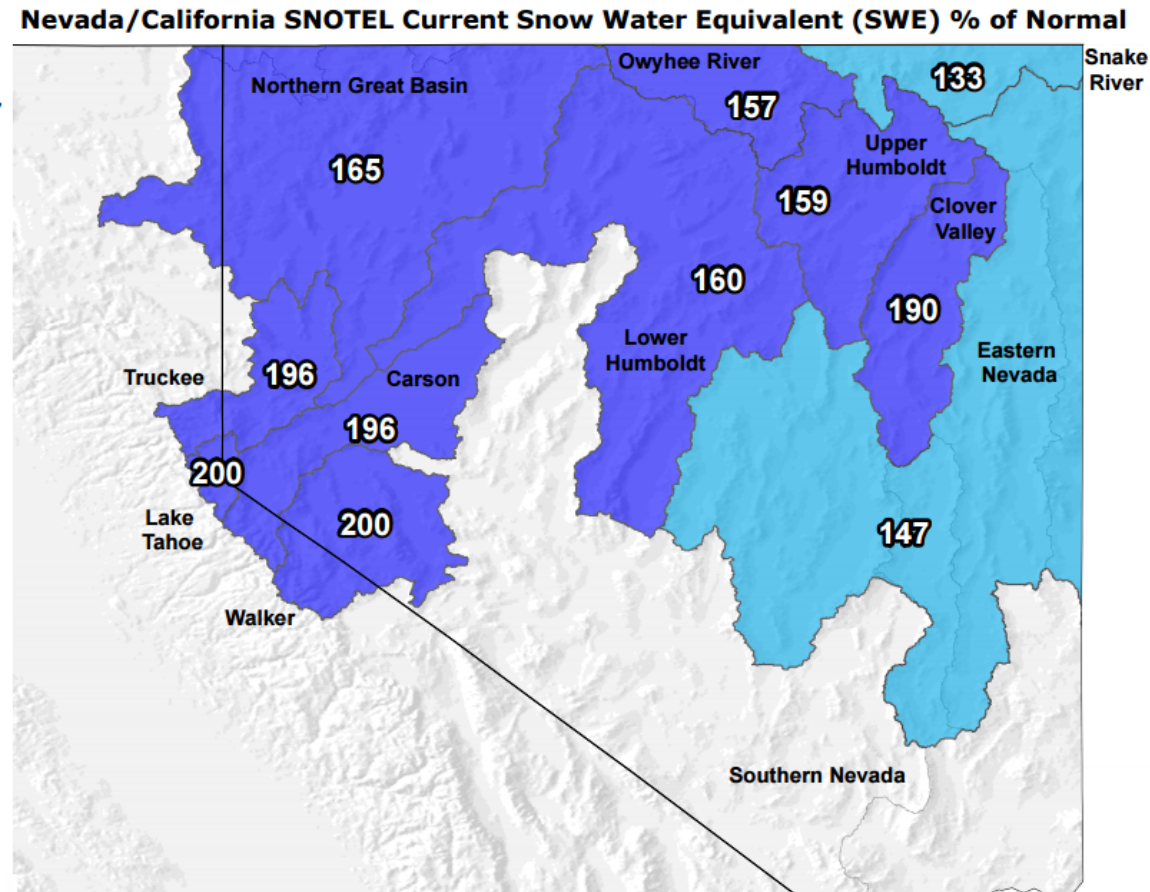
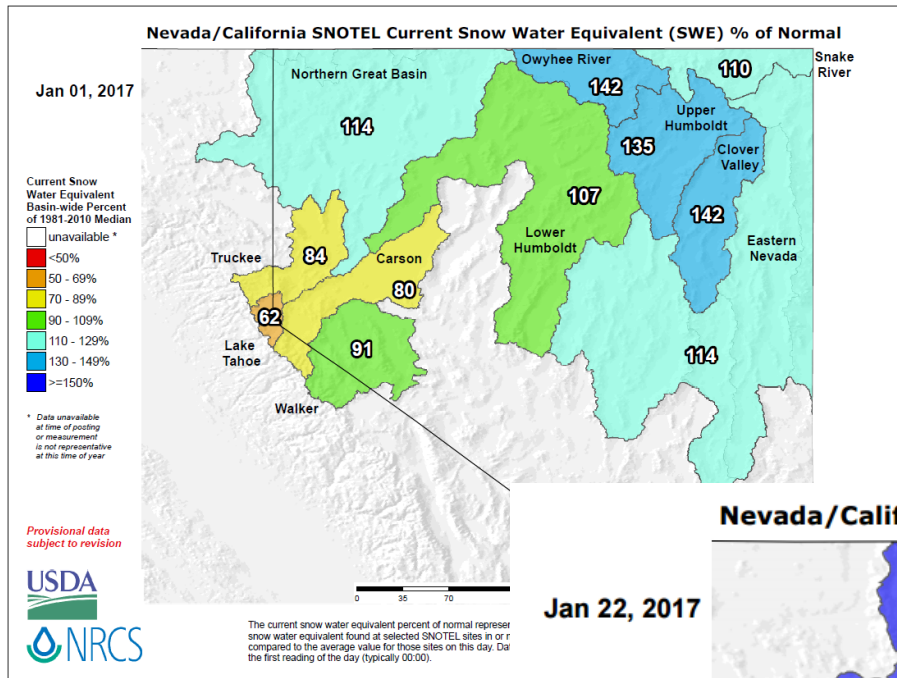


3.5" to >14"

Truckee Basin SWE



Nevada Snow Pack -SWE



Prestorms vs Post Storms

15% - 138% increase

Forecast Seasonal Water Supply Volumes

